| Electronic Patent Application Fee Transmittal    |  |          |          |        |                         |  |  |
|--|--|----------|----------|--------|-------------------------|--|--|
| Application Number:                              | 10595204                                   |          |          |        |                         |  |  |
| Filing Date:                                     |  |          |          |        |                         |  |  |
| Title of Invention:                              | TLR2 Antagonistic Antibody and Use Thereof |          |          |        |                         |  |  |
| First Named Inventor/Applicant Name:             | Carsten Juergen Kirschning                 |          |          |        |                         |  |  |
| Filer:   | David William Maher/Kristen Lemme          |          |          |        |                         |  |  |
| Attorney Docket Number:                          | 86283/8141                                 |          |          |        |                         |  |  |
| Filed as Large Entity                            |  |          |          |        |                         |  |  |
| U.S. National Stage under 35 USC 371 Filing Fees |  |          |          |        |                         |  |  |
| Description                                      |  | Fee Code | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |
| Basic Filing:                                    |  |          |          |        |                         |  |  |
| Natl Stage Search Fee - Report provided          |  | 1642     | 1        | 410    | 410                     |  |  |
| National Stage Exam - all other cases            |  | 1633     | 1        | 210    | 210                     |  |  |
| Pages:   |  |          |          |        |                         |  |  |
| Claims:  |  |          |          |        |                         |  |  |
| Claims in excess of 20                           |  | 1615     | 10       | 50     | 500                     |  |  |
| Miscellaneous-Filing:                            |  |          |          |        |                         |  |  |
| Oath/decl > 30 months from priority date         |  | 1617     | 1        | 130    | 130                     |  |  |
| Petition:  |  |          |          |        |                         |  |  |

| Description                       | Fee Code          | Quantity | Amount | Sub-Total in<br>USD(\$) |
|-----------------------------------|-------------------|----------|--------|-------------------------|
| Patent-Appeals-and-Interference:  |                   |          |        |                         |
| Post-Allowance-and-Post-Issuance: |                   |          |        |                         |
| Extension-of-Time:                |                   |          |        |                         |
| Miscellaneous:                    |                   |          |        |                         |
|                                   | Total in USD (\$) |          |        | 1250                    |